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OM nucleic - nucleic search, using sw model

Run on: February 15, 2002, 10:15:55 ; Search time 49.36 seconds
(without alignments)
7254.087 Million cell updates/sec

Title: US-09-603-124B-1

Perfect score: 1581

Sequence: 1 gcaagtaacgcctccacgct.....gacgtaagtgacaagcag 1581

Scoring table: OLIGO-MNC

Gapop 60.0 , Gapext 60.0

Searched: 351203 seqs, 11323899 residues

Word size : 0

Total number of hits satisfying chosen parameters: 702406

Minimum DB seq length: 0

Maximum DB seq length: 2000000000

Post-processing: Listing first 45 summaries

Database :

Issued_Patents_NA:*

- 1: /cgn2_6/ptodata/2/lna/5A.COMB.seq:*
- 2: /cgn2_6/ptodata/2/lna/5B.COMB.seq:*
- 3: /cgn2_6/ptodata/2/lna/5A.COMB.seq:*
- 4: /cgn2_6/ptodata/2/lna/5B.COMB.seq:*
- 5: /cgn2_6/ptodata/2/lna/PCRTUS.COMB.seq:*
- 6: /cgn2_6/ptodata/2/lna/Backfile1.seq:*

Pred. No. is the number of results predicted by chance to have a
score greater than or equal to the score of the result being printed,
and is derived by analysis of the total score distribution.

SUMMARIES

Result No.	Score	Query Match	Length	DB ID	Description
1	18	1.1	2289	2	US-08-463-081B-30
2	18	1.1	2289	2	US-08-461-379A-30
3	18	1.1	2289	2	US-08-462-390B-30
4	18	1.1	2289	3	US-08-463-074B-30
5	18	1.1	2289	3	US-08-465-585C-30
6	18	1.1	2289	3	US-08-652-446-30
7	18	1.1	2289	1	US-08-473-122-1
8	18	1.1	2289	2	US-08-472-478-1
9	18	1.1	2289	2	US-08-463-081B-7
10	18	1.1	2289	2	US-08-461-379A-7
11	18	1.1	2289	2	US-08-462-390B-7
12	18	1.1	2289	3	US-08-463-074B-7
13	18	1.1	2289	3	US-08-465-585C-7
14	18	1.1	2289	3	US-08-652-446-7
15	18	1.1	2289	2	US-08-467-393-3
16	18	1.1	2289	2	US-08-463-081B-11
17	18	1.1	2289	4	US-08-434-000A-11
18	18	1.1	2289	4	US-08-312-157-11
19	18	1.1	2289	3	US-08-483-749A-7
20	18	1.1	2289	2	US-08-002-324-3
21	18	1.1	2289	2	PCT-US94-00261-3
22	18	1.1	2289	3	US-08-836-561-32
23	18	1.1	2289	4	US-09-171-945-8
24	18	1.1	2289	4	US-08-447-422-13
25	18	1.1	2289	2	US-08-656-586-1
26	18	1.1	2289	4	US-08-619-491-1
27	18	1.1	2289	5	PCT-US95-07302-1

28	17	1.1	393	2	US-08-116-778E-39	Sequence 39, Appl
29	17	1.1	393	2	US-08-438-562-39	Sequence 39, Appl
30	17	1.1	393	2	US-08-483-528B-2	Sequence 2, Appl1
31	17	1.1	393	3	US-08-673-799C-2	Sequence 2, Appl1
32	17	1.1	462	1	US-07-946-421-25	Sequence 25, Appl
33	17	1.1	462	2	US-08-737-129A-3	Sequence 3, Appl1
34	17	1.1	648	6	5455030-4	Patent No. 5455030
35	17	1.1	669	2	US-08-190-199A-65	Sequence 65, Appl
36	17	1.1	672	2	US-08-190-199A-62	Sequence 62, Appl
37	17	1.1	705	4	US-09-171-945-18	Sequence 18, Appl
38	17	1.1	708	2	US-08-190-199A-60	Sequence 60, Appl
39	17	1.1	711	3	US-08-190-199A-64	Sequence 64, Appl
40	17	1.1	719	3	US-08-279-772A-7	Sequence 7, Appl1
41	17	1.1	720	1	US-08-061-092A-2	Sequence 10, Appl
42	17	1.1	720	3	US-08-902-486-10	Sequence 10, Appl
43	17	1.1	720	6	5455030-14	Patent No. 5455030
44	17	1.1	729	6	5455030-16	Patent No. 5455030
45	17	1.1	732	2	US-08-553-497A-19	Sequence 19, Appl

ALIGNMENTS

RESULT 1

US-08-463-081B-30/C

Sequence 30, Application US/08463081B

Patent No. 5871960

Patent No. 5871960 5837487

GENERAL INFORMATION:

APPLICANT: Smith, Kendall A. & Beadling, Carol

TITLE OF INVENTION: Nucleic Acids Encoding CR3 Polypeptide,

TITLE OF INVENTION: Vector and Transformed Cell Thereof, and Expression The

NUMBER OF SEQUENCES: 35

CORRESPONDENCE ADDRESS:

ADDRESSEE: PRETTY, SCHROEDER & POPLANSKI

STREET: 444 South Flower St. - Suite 1900

CITY: Los Angeles

STATE: California

COUNTRY: USA

ZIP: 90071

COMPUTER READABLE FORM:

MEDIUM TYPE: Floppy disk

COMPUTER: IBM PC compatible

OPERATING SYSTEM: PC-DOS/MS-DOS

SOFTWARE: PatentIn Release #1.0.

SOFTWARE: Version #1.25

CURRENT APPLICATION DATA:

APPLICATION NUMBER: US/08/463,081B

FILING DATE: 5-JUN-1995

PRIOR APPLICATION DATA:

APPLICATION NUMBER: US 08/104,736

FILING DATE: 10-AUG-1993

PRIOR APPLICATION DATA:

APPLICATION NUMBER: US 07/796,066

FILING DATE: 20-NOV-91

ATTORNEY/AGENT INFORMATION:

NAME: Viviana Amzel, Ph. D.

REGISTRATION NUMBER: 30,930

REFERENCE/DOCKET NUMBER: P66 38150 (DAFT-060)

TELECOMMUNICATION INFORMATION:

TELEPHONE: (213) 622-7700

TELEFAX: (213) 489-4210

INFORMATION FOR SEQ ID NO: 30:

SEQUENCE CHARACTERISTICS:

LENGTH: 2289 base pairs

TYPE: nucleic acid

STRANDEDNESS: single

TOPOLOGY: linear

MOLECULE TYPE: cdna

US-08-463-081B-30

Query Match 1.1% Score 18; DB 2; Length 2289;

Best Local Similarity 100.0%; Pred. No. 12;
Matches 18; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1333 tgcctgtgtgtgtgagat 1350
|||||
Db 2113 TGCCTGTGTGTGAGAT 2096

RESULT 2
US-08-461-379A-30/C

Sequence 30, Application US/08461379A
Patent No. 5871961

GENERAL INFORMATION:

APPLICANT: Smith, Kendall A. & Beadling, Carol

TITLE OF INVENTION: Nucleic Acids Encoding CR5 Polypeptide,

TITLE OF INVENTION: Vector and Transformed Cell Thereof, and

TITLE OF INVENTION: Expression Thereof

NUMBER OF SEQUENCES: 35

CORRESPONDENCE ADDRESS:

ADDRESSEE: Ratner & Prestlia

CITY: Valley Forge

STATE: Pennsylvania

COUNTRY: USA

ZIP: 19482

COMPUTER READABLE FORM:

MEDIUM TYPE: Floppy disk

COMPUTER: IBM PC compatible

OPERATING SYSTEM: PC-DOS/MS-DOS

SOFTWARE: Patentin Release #1.0,

SOFTWARE: Version #1.25

CURRENT APPLICATION DATA:

APPLICATION NUMBER: US/08/461,379A

FILING DATE: 5-JUNE-1995

PRIOR APPLICATION DATA:

APPLICATION NUMBER: USSN 08/330,108; 08/104,736

APPLICATION NUMBER: 6/07/796,066

FILING DATE: 27-OCT-1994; 10-AUG-1993 & 20-NOV-91

ATTORNEY/AGENT INFORMATION:

NAME: Viviana Amzel, Ph. D.

REGISTRATION NUMBER: 30,930

REFERENCE/DOCKET NUMBER: DART-070

TELECOMMUNICATION INFORMATION:

TELEPHONE: (610)470-0701

TELEFAX: (610)470-0701

INFORMATION FOR SEQ ID NO: 30:

SEQUENCE CHARACTERISTICS:

LENGTH: 2289 base pairs

TYPE: nucleic acid

STRANDEDNESS: single

TOPOLOGY: linear

MOLECULE TYPE: cDNA

US-08-461-379A-30

Query Match 1.1%; Score 18; DB 2; Length 2289;
Best Local Similarity 100.0%; Pred. No. 12;
Matches 18; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
QY 1333 tgcctgtgtgtgtgagat 1350
|||||
Db 2113 TGCCTGTGTGTGAGAT 2096

CORRESPONDENCE ADDRESS:

ADDRESSEE: Ratner & Prestlia

CITY: Valley Forge

STATE: Pennsylvania

COUNTRY: USA

ZIP: 19482

COMPUTER READABLE FORM:

MEDIUM TYPE: Floppy disk

COMPUTER: IBM PC compatible

OPERATING SYSTEM: PC-DOS/MS-DOS

SOFTWARE: Patentin Release #1.0, Version #1.25

CURRENT APPLICATION DATA:

APPLICATION NUMBER: US/08/462,390B

FILING DATE: 5-JUNE-1995

PRIOR APPLICATION DATA:

APPLICATION NUMBER: USSN 08/330,108

APPLICATION NUMBER: 27-OCT-1994

FILING DATE: 10-AUG-1993

APPLICATION NUMBER: USSN 07/796,066

FILING DATE: 20-NOV-91

ATTORNEY/AGENT INFORMATION:

NAME: Viviana Amzel, Ph. D.

REGISTRATION NUMBER: 30,930

REFERENCE/DOCKET NUMBER: DART-040

TELECOMMUNICATION INFORMATION:

TELEPHONE: (610)407-0700

TELEFAX: (610)407-0701

INFORMATION FOR SEQ ID NO: 30:

SEQUENCE CHARACTERISTICS:

LENGTH: 2289 base pairs

TYPE: nucleic acid

STRANDEDNESS: single

TOPOLOGY: linear

MOLECULE TYPE: cDNA

US-08-462-390B-30

Query Match 1.1%; Score 18; DB 2; Length 2289;
Best Local Similarity 100.0%; Pred. No. 12;
Matches 18; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
QY 1333 tgcctgtgtgtgtgagat 1350
|||||
Db 2113 TGCCTGTGTGTGAGAT 2096

RESULT 4

US-08-463-074B-30/C

Sequence 30, Application US/08463074B

Patent No. 6020155

GENERAL INFORMATION:

APPLICANT: Smith, Kendall A. & Beadling, Carol

TITLE OF INVENTION: Nucleic Acids Encoding CRI Fusion Protein, Vector an

NUMBER OF SEQUENCES: 35

CORRESPONDENCE ADDRESS:

ADDRESSEE: PRETTY, SCHROEDER & POPLAWSKI

CITY: Los Angeles

STATE: California

COUNTRY: USA

ZIP: 90071

COMPUTER READABLE FORM:

MEDIUM TYPE: Floppy disk

COMPUTER: IBM PC compatible

OPERATING SYSTEM: PC-DOS/MS-DOS

SOFTWARE: Patentin Release #1.0,

SOFTWARE: Version #1.25

CURRENT APPLICATION DATA:

APPLICATION NUMBER: US/08/463,074B

FILING DATE: 5-JUN-1995

PRIOR APPLICATION DATA:

APPLICATION NUMBER: US/08/463,074B

FILING DATE: 5-JUN-1995

APPLICATION NUMBER: US 08/104,736
FILING DATE: 10-AUG-1993
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 07/796,066
FILING DATE: 20-NOV-91
ATTORNEY/AGENT INFORMATION:
NAME: Viviana Amzel, Ph. D.
REGISTRATION NUMBER: 30,930
TELECOMMUNICATION INFORMATION:
TELEPHONE: (213) 622-7700
TELEFAX: (213) 489-4210
INFORMATION FOR SEQ ID NO: 30:
SEQUENCE CHARACTERISTICS:
LENGTH: 2289 base pairs
TYPE: nucleic acid
STRANDEDNESS: single
TOPOLOGY: linear
MOLECULE TYPE: CDNA
US-08-463-074B-30

Query Match 1.1%; Score 18; DB 3; Length 2289;
Best Local Similarity 100.0%; Pred. No. 12;
Matches 18; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Oy 1333 tgcctgtgtccttgagat 1350
|||||
Db 2113 TGCCGTGCTTGAGAT 2096

RESULT 5
US-08-465-585C-30/C
Sequence 30, Application US/08465585C
Patent No. 6027914
GENERAL INFORMATION:
APPLICANT: Smith, K. A., & Beadling, C.
TITLE OF INVENTION: Nucleic Acids Encoding CR6 Polypeptide, Vector
TITLE OF INVENTION: Transformed Cell Thereof, and Expression Thereof
NUMBER OF SEQUENCES: 35
CORRESPONDENCE ADDRESSES:
ADDRESSEE: PRETTY, SCHROEDER & POPLAWSKI
ADDRESSEE: (B) STREET:
CITY: Los Angeles
STATE: California
COUNTRY: USA
ZIP: 900071
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/465,585C
FILING DATE: 5-JUNE-1995
PRIOR APPLICATION DATA:
APPLICATION NUMBER: USSN 08/330,108
FILING DATE: 27-OCT-1994
APPLICATION NUMBER: USSN 08/104,736
FILING DATE: 10-AUG-1993
APPLICATION NUMBER: USSN 07/796,066
FILING DATE: 20-NOV-1991
ATTORNEY/AGENT INFORMATION:
NAME: Viviana Amzel, Ph. D.
REGISTRATION NUMBER: 30,930
REFERENCE/DOCKET NUMBER: P66 38149 (DART-050)
TELECOMMUNICATION INFORMATION:
TELEPHONE: (213) 622-7700
TELEFAX: (213) 4894210
INFORMATION FOR SEQ ID NO: 30:
SEQUENCE CHARACTERISTICS:
LENGTH: 2289 base pairs
TYPE: nucleic acid

STRANDEDNESS: single
TOPOLOGY: linear
MOLECULE TYPE: CDNA
US-08-465-585C-30

Query Match 1.1%; Score 18; DB 3; Length 2289;
Best Local Similarity 100.0%; Pred. No. 12;
Matches 18; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Oy 1333 tgcctgtgtccttgagat 1350
|||||
Db 2113 TGCCGTGCTTGAGAT 2096

RESULT 6
US-08-652-446-30/C
Sequence 30, Application US/08652446
Patent No. 6057427
GENERAL INFORMATION:
APPLICANT: Smith, Kendall A. & Beadling, Carol
TITLE OF INVENTION: Nucleic Acids Encoding CR5
TITLE OF INVENTION: Polypeptide, Vector and Transformed Cell Thereof, and
NUMBER OF SEQUENCES: 38
CORRESPONDENCE ADDRESSES:
ADDRESSEE: PRETTY, SCHROEDER & POPLAWSKI
ADDRESSEE: (B) STREET:
CITY: Los Angeles
STATE: California
COUNTRY: USA
ZIP: 90071
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0,
SOFTWARE: Version #1.25
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/652,446
FILING DATE:
PRIOR APPLICATION DATA:
APPLICATION NUMBER: EP App. # 96921319.8
FILING DATE: 5-JAN-1998
APPLICATION NUMBER: PCT/US/96/09194
FILING DATE: 5-JUN-1996
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08/330,108
FILING DATE: 27-OCT-1994
PRIOR APPLICATION DATA:
APPLICATION NUMBER: 08/463,074
FILING DATE: 5-JUN-1995
PRIOR APPLICATION DATA:
APPLICATION NUMBER: 08/462,337
FILING DATE: 5-JUN-1995
PRIOR APPLICATION DATA:
APPLICATION NUMBER: 08/462,390
FILING DATE: 5-JUN-1995
PRIOR APPLICATION DATA:
APPLICATION NUMBER: 08/465,585
FILING DATE: 5-JUN-1995
PRIOR APPLICATION DATA:
APPLICATION NUMBER: 08/463,081
FILING DATE: 5-JUN-1995
PRIOR APPLICATION DATA:
APPLICATION NUMBER: 08/461,379
FILING DATE: 5-JUN-1991
PRIOR APPLICATION DATA:
APPLICATION NUMBER: 08/739,523
FILING DATE: 29-OCT-1996
ATTORNEY/AGENT INFORMATION:
NAME: Viviana Amzel, Ph. D.
REGISTRATION NUMBER: 30,930

REFERENCE/DOCKET NUMBER: FP66 40035
TELECOMMUNICATION INFORMATION:
TELEPHONE: (213) 622-7700
TELEFAX: (213) 489-4210
INFORMATION FOR SEQ ID NO: 30:
SEQUENCE CHARACTERISTICS:
LENGTH: 2289 base pairs
TYPE: nucleic acid
STRANDEDNESS: single
TOPOLOGY: linear
MOLECULE TYPE: CDNA
US-08-652-446-30

Query Match 1.1%; Score 18; DB 3; Length 2289;
Best Local Similarity 100.0%; Pred. No. 12;
Matches 18; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1333 tgcctgtgcttgat 1350
Db 2113 tgcctgtgcttgat 2096

RESULT 7
US-08-473-122-1/c
Sequence 1, Application US/08473122
Patent No. 5652340
GENERAL INFORMATION:
APPLICANT: KOHJI-SHIGEMATSU, TERUMI
APPLICANT: KOHJI, YOSHINORI
TITLE OF INVENTION: MATRIX-ASSOCIATING DNA-BINDING PROTEIN,
TITLE OF INVENTION: NUCLEIC ACIDS ENCODING THE SAME AND METHODS FOR DETECTING
NUMBER OF SEQUENCES: 19
CORRESPONDENCE ADDRESS:
ADDRESSEE: CAMPBELL AND FLORES
STREET: 4370 LA JOLLA VILLAGE DRIVE, SUITE 700
CITY: SAN DIEGO
STATE: CALIFORNIA
COUNTRY: USA
ZIP: 92122
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/473,122
FILING DATE: 06-JUN-1995
CLASSIFICATION: 530
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 07/934,034
FILING DATE: 21-AUG-1992
ATTORNEY/AGENT INFORMATION:
NAME: CAMPBELL, CATHERYN
REGISTRATION NUMBER: 31,815
REFERENCE/DOCKET NUMBER: P-LJ 9293
TELECOMMUNICATION INFORMATION:
TELEPHONE: 619 535-9001
TELEFAX: 619 535-8949
INFORMATION FOR SEQ ID NO: 1:
SEQUENCE CHARACTERISTICS:
LENGTH: 2946 base pairs
TYPE: nucleic acid
STRANDEDNESS: unknown
TOPOLOGY: linear
MOLECULE TYPE: CDNA
US-08-473-122-1

Query Match 1.1%; Score 18; DB 1; Length 2946;
Best Local Similarity 100.0%; Pred. No. 12;

Matches 18; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1333 tgcctgtgcttgat 1350
Db 2327 tgcctgtgcttgat 2310

RESULT 8
US-08-472-478-1/c
Sequence 1, Application US/08472478
Patent No. 5869621
GENERAL INFORMATION:
APPLICANT: KOHJI-SHIGEMATSU, TERUMI
APPLICANT: KOHJI, YOSHINORI
TITLE OF INVENTION: MATRIX-ASSOCIATING DNA-BINDING PROTEIN,
TITLE OF INVENTION: NUCLEIC ACIDS ENCODING THE SAME AND METHODS FOR DETECTING
NUMBER OF SEQUENCES: 19
CORRESPONDENCE ADDRESS:
ADDRESSEE: CAMPBELL AND FLORES
STREET: 4370 LA JOLLA VILLAGE DRIVE, SUITE 700
CITY: SAN DIEGO
STATE: CALIFORNIA
COUNTRY: USA
ZIP: 92122
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/472,478
FILING DATE:
CLASSIFICATION:
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 07/934,034
FILING DATE: 21-AUG-1992
ATTORNEY/AGENT INFORMATION:
NAME: CAMPBELL, CATHERYN
REGISTRATION NUMBER: 31,815
REFERENCE/DOCKET NUMBER: P-LJ 9293
TELECOMMUNICATION INFORMATION:
TELEPHONE: 619 535-9001
TELEFAX: 619 535-8949
INFORMATION FOR SEQ ID NO: 1:
SEQUENCE CHARACTERISTICS:
LENGTH: 2946 base pairs
TYPE: nucleic acid
STRANDEDNESS: unknown
TOPOLOGY: linear
MOLECULE TYPE: CDNA
US-08-472-478-1

Query Match 1.1%; Score 18; DB 2; Length 2946;
Best Local Similarity 100.0%; Pred. No. 12;
Matches 18; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1333 tgcctgtgcttgat 1350
Db 2327 tgcctgtgcttgat 2310

RESULT 9
US-08-463-081B-7/c
Sequence 7, Application US/08463081B
Patent No. 5871960
Patent No. 5871960 5837487
GENERAL INFORMATION:
APPLICANT: Smith, Kendall A. & Beadling, Carol
TITLE OF INVENTION: Nucleic Acids Encoding CR5 Polypeptide,
TITLE OF INVENTION: Vector and Transformed Cell Thereof, and Expression There

NUMBER OF SEQUENCES: 35
CORRESPONDENCE ADDRESS:
ADDRESSEE: PRETTY, SCHROEDER & POPLAWSKI
STREET: 444 South Flower St. - Suite 1900
CITY: Los Angeles
STATE: California
COUNTRY: USA
ZIP: 90071
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patent Release #1.0,
SOFTWARE: Version #1.25
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/463,081B
FILING DATE: 5-JUN-1995
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08/104,736
FILING DATE: 10-AUG-1993
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 07/796,066
FILING DATE: 20-NOV-91
ATTORNEY/AGENT INFORMATION:
NAME: Viviana Amzel, Ph. D.
REGISTRATION NUMBER: 30,930
REFERENCE/DOCKET NUMBER: P66 38150 (DART-060)
TELECOMMUNICATION INFORMATION:
TELEPHONE: (213) 489-4210
TELEFAX: (213) 622-7700
INFORMATION FOR SEQ ID NO: 7:
SEQUENCE CHARACTERISTICS:
LENGTH: 2946 base pairs
TYPE: nucleic acid
STRANDEDNESS: single
TOPOLOGY: linear
MOLECULE TYPE: CDNA
FEATURE:
NAME/KEY: CDS
LOCATION: 215..2503
US-08-463-081B-7

Query Match 1.18; Score 18; DB 2; Length 2946;
Best Local Similarity 100.0%; Pred. No. 12;
Matches 18; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

OY 1333 tgccgtggtgcttgagat 1350
|||||
DB 2327 tgccgtggtgcttgagat 2310

RESULT 10
US-08-461-379A-7/c
Sequence 7, Application US/08461379A
Patent No. 5871961
GENERAL INFORMATION:
APPLICANT: Smith, Kendall A. & Beadling, Carol
TITLE OF INVENTION: Nucleic Acids Encoding C83 Polypeptide,
TITLE OF INVENTION: Vector and Transformed Cell Thereof, and
NUMBER OF SEQUENCES: 35
CORRESPONDENCE ADDRESS:
ADDRESSEE: Ratner & Prestia
ADDRESS: Valley Forge
CITY: Valley Forge
STATE: Pennsylvania
COUNTRY: USA
ZIP: 19482
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS

SOFTWARE: Patent Release #1.0,
SOFTWARE: Version #1.25
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/461,379A
FILING DATE: 5-JUNE-1995
PRIOR APPLICATION DATA:
APPLICATION NUMBER: USSN 08/330,108; 08/104,736
APPLICATION NUMBER: 6 07/796,066
FILING DATE: 27-OCT-1994; 10-AUG-1993 & 20-NOV-91
ATTORNEY/AGENT INFORMATION:
NAME: Viviana Amzel, Ph. D.
REGISTRATION NUMBER: 30,930
REFERENCE/DOCKET NUMBER: DART-070
TELECOMMUNICATION INFORMATION:
TELEPHONE: (610)470-0700
TELEFAX: (610)470-0701
INFORMATION FOR SEQ ID NO: 7:
SEQUENCE CHARACTERISTICS:
LENGTH: 2946 base pairs
TYPE: nucleic acid
STRANDEDNESS: single
TOPOLOGY: linear
MOLECULE TYPE: CDNA
FEATURE:
NAME/KEY: CDS
LOCATION: 215..2503
US-08-461-379A-7

Query Match 1.18; Score 18; DB 2; Length 2946;
Best Local Similarity 100.0%; Pred. No. 12;
Matches 18; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

OY 1333 tgccgtggtgcttgagat 1350
|||||
DB 2327 tgccgtggtgcttgagat 2310

RESULT 11
US-08-462-390B-7/c
Sequence 7, Application US/08462390B
Patent No. 5882894
GENERAL INFORMATION:
APPLICANT: Smith, K. A., & Beadling, C.
TITLE OF INVENTION: Nucleic Acids Encoding C88 Polypeptide, Vector and
TITLE OF INVENTION: Transformed Cell Thereof, and Expression Thereof
NUMBER OF SEQUENCES: 35
CORRESPONDENCE ADDRESS:
ADDRESSEE: Ratner & Prestia
ADDRESS: Valley Forge
CITY: Valley Forge
STATE: Pennsylvania
COUNTRY: USA
ZIP: 19482
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patent Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/462,390B
FILING DATE: 5-JUNE-1995
PRIOR APPLICATION DATA:
APPLICATION NUMBER: USSN 08/330,108
FILING DATE: 27-OCT-1994
FILING DATE: 10-AUG-1993
APPLICATION NUMBER: USSN 07/796,066
FILING DATE: 20-NOV-91
ATTORNEY/AGENT INFORMATION:
NAME: Viviana Amzel, Ph. D.
REGISTRATION NUMBER: 30,930
REFERENCE/DOCKET NUMBER: DART-040

TELECOMMUNICATION INFORMATION:
TELEPHONE: (610)407-0700
TELEFAX: (610)407-0701
INFORMATION FOR SEQ ID NO: 7:
SEQUENCE CHARACTERISTICS:
LENGTH: 2946 base pairs
TYPE: nucleic acid
STRANDEDNESS: single
TOPOLOGY: linear
MOLECULE TYPE: cDNA
FEATURE:
NAME/KEY: CDS
LOCATION: 215..2503
US-08-462-390B-7

Query Match 1.1%; Score 18; DB 2; Length 2946;
Best Local Similarity 100.0%; Pred. No. 12;
Matches 18; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

OY 1333 tgcctgtgtcttgagat 1350
|||||
DB 2327 tgcctgtgtcttgagat 2310

RESULT 12
US-08-463-074B-7/c
Sequence 7, Application US/08463074B
Patent No. 6020155
GENERAL INFORMATION:
APPLICANT: Smith, Kendall A. & Beadling, Carol
TITLE OF INVENTION: Nucleic Acids Encoding CRL Fusion Protein, Vector an
NUMBER OF SEQUENCES: 35
CORRESPONDENCE ADDRESS:
ADDRESSEE: PRETTY, SCHROEDER & POPLAWSKI
CITY: Los Angeles
STATE: California
COUNTRY: USA
ZIP: 90071
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0,
SOFTWARE: Version #1.25
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/463,074B
FILING DATE: 5-JUN-1995
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08/104,736
FILING DATE: 10-AUG-1993
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 07/796,066
FILING DATE: 20-NOV-91
ATTORNEY/AGENT INFORMATION:
NAME: Viviana Amzel, Ph. D.
REGISTRATION NUMBER: 30,930
REFERENCE/DOCKET NUMBER: P66 38143 (DART-020)
TELECOMMUNICATION INFORMATION:
TELEPHONE: (213) 489-4210
TELEFAX: (213) 489-4210
INFORMATION FOR SEQ ID NO: 7:
SEQUENCE CHARACTERISTICS:
LENGTH: 2946 base pairs
TYPE: nucleic acid
STRANDEDNESS: single
TOPOLOGY: linear
MOLECULE TYPE: cDNA
FEATURE:
NAME/KEY: CDS
LOCATION: 215..2503
US-08-463-074B-7

Query Match 1.1%; Score 18; DB 3; Length 2946;
Best Local Similarity 100.0%; Pred. No. 12;
Matches 18; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

OY 1333 tgcctgtgtcttgagat 1350
|||||
DB 2327 tgcctgtgtcttgagat 2310

RESULT 13
US-08-465-585C-7/c
Sequence 7, Application US/08465585C
Patent No. 6027914
GENERAL INFORMATION:
APPLICANT: Smith, K. A., & Beadling, C.
TITLE OF INVENTION: Nucleic Acids Encoding CR6 Polypeptide, Vecto
NUMBER OF SEQUENCES: 35
CORRESPONDENCE ADDRESS:
ADDRESSEE: PRETTY, SCHROEDER & POPLAWSKI
CITY: Los Angeles
STATE: California
COUNTRY: USA
ZIP: 900071
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/465,585C
FILING DATE: 5-JUNE-1995
PRIOR APPLICATION DATA:
APPLICATION NUMBER: USSN 08/330,108
FILING DATE: 27-OCT-1994
APPLICATION NUMBER: USSN 08/104,736
FILING DATE: 10-AUG-1993
APPLICATION NUMBER: USSN 07/796,066
FILING DATE: 20-NOV-1991
ATTORNEY/AGENT INFORMATION:
NAME: Viviana Amzel, Ph. D.
REGISTRATION NUMBER: 30,930
REFERENCE/DOCKET NUMBER: P66 38149 (DART-050)
TELECOMMUNICATION INFORMATION:
TELEPHONE: (213) 4894210
TELEFAX: (213) 4894210
INFORMATION FOR SEQ ID NO: 7:
SEQUENCE CHARACTERISTICS:
LENGTH: 2946 base pairs
TYPE: nucleic acid
STRANDEDNESS: single
TOPOLOGY: linear
MOLECULE TYPE: cDNA
FEATURE:
NAME/KEY: CDS
LOCATION: 215..2503
US-08-465-585C-7

Query Match 1.1%; Score 18; DB 3; Length 2946;
Best Local Similarity 100.0%; Pred. No. 12;
Matches 18; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

OY 1333 tgcctgtgtcttgagat 1350
|||||
DB 2327 tgcctgtgtcttgagat 2310

RESULT 14
US-08-652-446-7/c

Sequence 7, Application US/08652446
Patent No. 6057427

GENERAL INFORMATION:

APPLICANT: Smith, Kendall A. & Beadling, Carol
TITLE OF INVENTION: Nucleic Acids Encoding CRS
TITLE OF INVENTION: Polypeptide, Vector and Transformed Cell Thereof, and
TITLE OF INVENTION: Expression Thereof
NUMBER OF SEQUENCES: 38
CORRESPONDENCE ADDRESS:
ADDRESSEE: PRETTY, SCHROEDER & POPLAWSKI
ADDRESS:
CITY: Los Angeles
STATE: California
COUNTRY: USA
ZIP: 90071

COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0,
SOFTWARE: Version #1.25
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/652,446
FILING DATE:

Prior APPLICATION DATA:
APPLICATION NUMBER: EP App. # 96921319.8
FILING DATE: 5-JAN-1998
APPLICATION NUMBER: PCT/US/96/09194
FILING DATE: 5-JUN-1996
Prior APPLICATION DATA:
APPLICATION NUMBER: US 08/330,108
FILING DATE: 27-OCT-1994
Prior APPLICATION DATA:
APPLICATION NUMBER: 08/463,074
FILING DATE: 5-JUN-1995
Prior APPLICATION DATA:
APPLICATION NUMBER: 08/462,337
FILING DATE: 5-JUN-1995
Prior APPLICATION DATA:
APPLICATION NUMBER: 08/462,390
FILING DATE: 5-JUN-1995
Prior APPLICATION DATA:
APPLICATION NUMBER: 08/465,585
FILING DATE: 5-JUN-1995
Prior APPLICATION DATA:
APPLICATION NUMBER: 08/463,081
FILING DATE: 5-JUN-1995
Prior APPLICATION DATA:
APPLICATION NUMBER: 08/461,379
FILING DATE: 5-JUN-1991
Prior APPLICATION DATA:
APPLICATION NUMBER: 08/739,523
FILING DATE: 29-OCT-1996
ATTORNEY/AGENT INFORMATION:
NAME: Viviana Amzel, Ph. D.
REGISTRATION NUMBER: 30,930
REFERENCE/DOCKET NUMBER: EP66 40035
TELECOMMUNICATION INFORMATION:
TELEPHONE: (213) 622-7700
TELEFAX: (213) 489-4210

INFORMATION FOR SEQ ID NO: 7:
SEQUENCE CHARACTERISTICS:
LENGTH: 2946 base pairs
TYPE: nucleic acid
STRANDEDNESS: single
TOPOLOGY: linear
MOLECULE TYPE: cDNA

FEATURE:

NAME/KEY: CDS
LOCATION: 215..2503

US-08-652-446-7

444 South Flower St. - Suite 1900

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1 1%: Score 18: DB 3: Length 2946;
Query Match Similarity 100.0%: Pred. NO. 12;
Best Local Similarity 100.0%: Pred. NO. 42;
Matches 18: Conservative 0: Mismatches 0: Indels 0: Gaps 0:
OY 1333 tgcacgtggtgttgatgagat 1350
|||||
Db 2327 TGCCGTGTGCTTGCAGAT 2310

RESULT 15
US-08-308-494A-16/c
; Sequence 16, Application US/08308494A
; Patent No. 5959083
; GENERAL INFORMATION:
APPLICANT: Bosslet, Klaus
APPLICANT: Seeman, Gerhard
TITLE OF INVENTION: Tetraivalent Bisppecific Receptors, The
TITLE OF INVENTION: Preparation and Use Thereof
NUMBER OF SEQUENCES: 24
CORRESPONDENCE ADDRESS:
ADDRESSEE: Flinnegan, Henderson, Farabow, Garrett &
ADDRESSEE: Dunner
STREET: 1300 I Street, N.W., Suite 700
CITY: Washington
STATE: D.C.
COUNTRY: USA
ZIP: 20005-3315
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PatentIn Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/308,494A
FILING DATE: 21-SEP-1994
CLASSIFICATION: 424
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 07/891,739
FILING DATE: 01-JUN-1992
CLASSIFICATION: 424
PRIOR APPLICATION DATA:
APPLICATION NUMBER: DE P4118120.4
FILING DATE: 03-JUN-1991
ATTORNEY/AGENT INFORMATION:
NAME: Kulik, David J.
REGISTRATION NUMBER: 36,576
REFERENCE/DOCKET NUMBER: 05552-1186-02000
TELECOMMUNICATION INFORMATION:
TELEPHONE: 202-408-4000
TELEFAX: 202-408-4400
INFORMATION FOR SEQ ID NO: 16:
SEQUENCE CHARACTERISTICS:
LENGTH: 300 base pairs
TYPE: nucleic acid
STRANDEDNESS: single
TOPOLOGY: linear
MOLECULE TYPE: DNA (genomic)
US-08-308-494A-16

Query Match 1.1%: Score 17: DB 2: Length 300;
Best Local Similarity 100.0%: Pred. No. 42;
Matches 17: Conservative 0: Mismatches 0: Indels 0: Gaps 0:
OY 24 tgcagacatgatctgctg 40
|||||
Db 30 TGcAGcATcATGCTG 14

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Search completed: February 15, 2002, 10:46:26
Job time: 1831 sec

